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CORRESPONDENCE
CONTROL

04-RF-01127



NOV 3 2004

Gary Morgan, Functional Lead
Cadre Project Management Division
DOE, RFPO

**TRANSMITTAL OF BUILDINGS 990 AND 990A – RECONNAISSANCE LEVEL
CHARACTERIZATION REPORT (RLCR) – DWF-074-04**

Provided for your review and approval is the enclosed subject report for Buildings 990 (including the 990 aeration tanks and manhole) and 990A. This report characterizes the physical, chemical and radiological hazards associated with these facilities, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results.

Based upon this RLCR and subject to concurrence by the CDPHE, Buildings 990 (including the 990 aeration tanks and manhole) and 990A are considered RFCA Type 1 facilities pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999) and are acceptable for demolition.

An RLCR was previously submitted for Buildings 990 and 990A as part of the Area 5, Group 16 RLCR in September 2003. The Area 5, Group 16 RLCR was only partially concurred with by CDPHE. CDPHE RFCA Type 1 concurrence of Buildings 990 and 990A was not given in the Area 5, Group 16 RLCR because the Sanitary Treatment System was still in operation at the time of the RLC, thus some of the systems and surfaces were not completely available for characterization. The Sanitary Treatment System has since been shutdown and the previously inaccessible systems and surfaces have been adequately characterized; the recent results are contained within the attached RLCR.

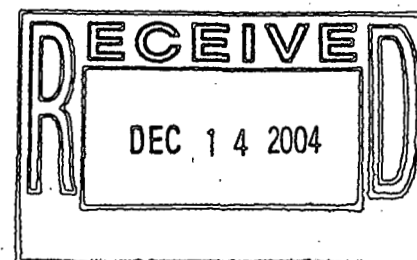
Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

Dennis W. Ferrera
Dennis W. Ferrera
Vice President and Project Manager
Remediation, Industrial D&D and Site Services

DLP:pvt

Enclosure:
As Stated

Orig. and 1 cc - G. Morgan



ADMIN RECORD

Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 10808 Highway 93, Unit B, T130F, Golden, CO 80403-8200 ♦ (303) 966-6458

IA-A-002485

CORRES. CONTROL OUTGOING LTR. NO.		
DOE ORDER 4700.1		
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DIST.	LTR	ENC
DIETER, T.J.		
FERRERA, D.W.	X	
LINDSAY, D.C.		
LONG, J.		
LYLE, J.L.		
MARTINEZ, L. A.		
PIZZUTO, V.M.		
SHELTON, D.C.		
SPEARS, M.S.		
TUOR, N. R.		
CAMERON, A.G.		
BEAN, C.		
CLARK, D.		
FREIBOTH, C.	X	X
GIBBS, F.	X	
GOLDEN, L.	X	X
HUMISTON, T.		
JENKINS, T.		
NESTA, S.	X	
PARSONS, D.	X	X
WIEMELT, K.		
PRIMROSE, A.	X	
LINSINBGLER, H.		
SWARTZ, M.		
CABLE, J.		
NININGER, R.		
CORRES. CONTROL	X	X
ADMIN RECRD/T130G	X	X
TRAFFIC		
PATS/130		
CLASSIFICATION:		
UCNI		
UNCLASSIFIED		
CONFIDENTIAL		
SECRET		
AUTHORIZED CLASSIFIER		
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Date:		
IN REPLY TO RFP CC NO.:		
ACTION ITEM STATUS:		
<input type="checkbox"/> PARTIAL/OPEN	<input type="checkbox"/> CLOSED	
LTR APPROVALS:		
ORIG. & TYPIST INITIALS:		
AGC:pvt		

RF-46469(Rev.9/94)

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STATE OF COLORADO

Bill Owens, Governor
Douglas H. Benevento, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

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Colorado Department
of Public Health
and Environment

December 1, 2004

Mr. Joe Legare
Director, Project Management Division
U.S. Department of Energy, Rocky Flats Project Office
10808 Highway 93, Unit A
Golden, CO 80403-8200

RE: Reconnaissance Level Characterization Report (RLCR) for Buildings 990 and 990A - Concurrence

Dear Mr. Legare:

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division has reviewed the RLCR for the Closure Project for Buildings 990 and 990A (Includes 990 Aeration Tanks and Manhole), Revision 0 dated November 1, 2004. This RLCR was received on November 10, 2004. Upon review of this RLCR we provided comments and requested additional information utilizing the consultative process. On November 30, 2004 we received modifications and additional information as requested. Based on the modified RLCR, including the additional information, we are hereby concurring that B990, 990A, and the associated aeration tanks and Manhole are Type 1 facilities.

Although we are concurring with the results of this RLCR we recognize, as stated in this RLCR, that the majority of the data provided was previously presented in the RLCR for Area 5-Group 16 Closure Projects, for which we provided non-concurrence in our letter dated October 6, 2003. Our previous non-concurrence was based on the continued utilization of the Sanitary Treatment System and associated facilities. However, as discussed, the specific facilities included in this RLCR have not been utilized since the previous September 3, 2003 RLCR was submitted. As such, we agree that the information contained in the previous RLCR, along with the additional information provided, is appropriate for inclusion in the current RLCR and typing of these facilities.

In addition, the sludge remaining in the bottom of the two aeration tanks is considered to be solid waste, and (as discussed) will need to be properly characterized and removed for offsite disposal. The consultative process should be utilized to keep us informed of the ongoing activities regarding the sludge characterization and disposition, and specific agreements/approvals recorded in Contact Records as appropriate.

If you have any questions regarding this correspondence please contact me at (303) 692-3367 or David Kruchek at (303) 692-3328.

Sincerely,

Steven H. Gunderson
RFCA Project Coordinator

cc: Gary Morgan, DOE
Mark Aguilar, EPA
Duane Parsons, KH
Sam Garcia, EPA

Cameron Freiboth, KH
Dave Shelton, KH
Steve Nesta, KH
Administrative Records Building T130G

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